

**CERTIFICATE UNDER 37 C.F.R. § 3.73(b), CERTIFICATE PURSUANT  
TO 37 C.F.R. § 3.71 AND MPEP § 106, and POWER OF ATTORNEY**

Applicants: Douglas N. Modlin, John C. Owicki, Jon F. Petersen, Todd E. French, Carl L. Wright,  
Jeanne A. Ruiz, and Lorne E. Bechtel  
Serial No.: 09/710,061  
Filed: November 10, 2000  
Title: MULTI-MODE LIGHT DETECTION SYSTEM

Molecular Devices Corporation, a Delaware Corporation, certifies, under 37 C.F.R. § 3.73(b), that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of assignments from each of the inventors named in the patent application identified above and their successors in interest. Copies of assignments or other documents in the chain of title are submitted herewith.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and certifies that to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The above-identified assignee of record, pursuant to 37 C.F.R. § 3.71 and MPEP 106, hereby excludes all inventors and previous assignee(s), if any, from access to the above-identified patent application, and reserves its right to conduct the prosecution of the above-identified patent application to the exclusion of the named inventors and previous assignee(s).

Molecular Devices Corporation hereby appoints the following attorneys and agents to prosecute the above-identified application and to transact all business in the Patent and Trademark Office connected therewith:

J J. Pierre Kolisch, Reg. No. 15,802; Jon M. Dickinson, Reg. No. 22,820; John M. McCormack, Reg. No. 26,948; Peter E. Heuser, Reg. No. 27,902; David P. Cooper, Reg. No. 33,372; Pierre C. Van Rysselberghe, Reg. No. 33,557; Walter W. Karnstein, Reg. No. 35,565; Charles H. DeVoe, Reg. No. 37,305; Anton E. Skaugset, Reg. No. 38,617; David S. D'Ascenzo, Reg. No. 39,952; Owen W. Dukelow, Reg. No. 41,002; Christopher S. Tuttle, Reg. No. 41,357; James R. Abney, Reg. No. 42,253; Mark D. Alleman, Reg. No. 42,257; Michael M. Hall, Reg. No. 43,653; Ellen M. Gonzales, Reg. No. 44,128; Barbara A. McCoy, Reg. No. 46,077; Paul W. Churilla, Reg. No. 47,495; and Stanley M. Hollenberg, Reg. No. 47,658.

**DIRECT COMMUNICATIONS TO:**

James R. Abney  
Kolisch, Hartwell, Dickinson, McCormack & Heuser  
200 Pacific Building  
520 S.W. Yamhill Street  
Portland, Oregon 97204

Telephone: (503) 224-6655  
Facsimile: (503) 295-6679  
E-Mail: abney@khdmh.com

The undersigned (whose title is supplied below) is authorized to sign this certificate on behalf of the above-identified assignee.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

**MOLECULAR DEVICES CORPORATION**

Date: 7-31-01

Signature: Gretchen von Gustlin

Name: Gretchen von Gustlin

Title: Chief Corporate Counsel

## ASSIGNMENT

# COPY

WHEREAS, we, Douglas N. Modlin of Palo Alto, county of Santa Clara, state of California, John C. Owicki of Palo Alto, county of Santa Clara, state of California, Jon F. Petersen of Redwood City, county of San Mateo, state of California, Todd E. French of Cupertino, county of Santa Clara, state of California, Carl L. Wright of Kilauea, county of Kauai, state of Hawaii, Jeanne A. Ruiz of Sunnyvale, county of Santa Clara, state of California, and Lorne E. Bechtel of Los Altos, county of Santa Clara, state of California, have invented certain improvements in a MULTI-MODE LIGHT DETECTION SYSTEM, for which we filed U.S. Patent Application Serial No. 09/710,061 on November 10, 2000; and

WHEREAS, Molecular Devices Corporation, a Delaware corporation, having its principal place of business in Sunnyvale, county of Santa Clara, state of California, is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which hereby are acknowledged, we, Douglas N. Modlin, John C. Owicki, Jon F. Petersen, Todd E. French, Carl L. Wright, Jeanne A. Ruiz, and Lorne E. Bechtel, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto Molecular Devices Corporation, the full and exclusive right to the invention in the United States and its territorial possessions and in all foreign countries, and the entire right, title, and interest in and to any and all Letters Patent that may be granted therefor in the United States and its territorial possessions, in any and all foreign countries, and in and to any and all divisions, continuations, reissues, substitutions, and extensions thereof.

COPY

We hereby authorize and request the Patent Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to Molecular Devices Corporation, as the assignee of our entire right, title, and interest in and to the same, for the sole use of Molecular Devices Corporation, and its successors and assigns.

Further, we agree that we will communicate to Molecular Devices Corporation, or its representatives, any facts known to us respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reissue, substitution, and extension applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to Molecular Devices Corporation, make all rightful oaths, and generally do everything possible to aid Molecular Devices Corporation, and its successors and assigns, to obtain and enforce proper protection for the invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 7 day of July, 2001.

Douglas N. Modlin  
DOUGLAS N. MODLIN

Witness: Robin Modlin

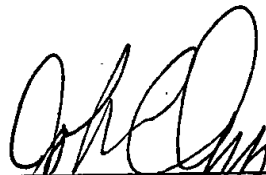
Name: Robin Modlin

Address: 4003 Scripps Ave.

City, State: Palo Alto, CA 94306

COPY

IN TESTIMONY WHEREOF, I have hereunto set my hand this 28 day of  
July, 2001.

  
JOHN C. OWICKI

Witness: Susan S. Owicki

Name: Susan S. Owicki

Address: 956 N. California Ave.

City, State: Palo Alto, CA 94303

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19th day of  
July, 2001.

  
JON F. PETERSEN

Witness: Jan Hummel

Name: Jan Hummel

Address: 914 Mountain View Ave., #10

City, State: Mt. View, CA 94040

COPY

IN TESTIMONY WHEREOF, I have hereunto set my hand this 31 day of

July, 2001.

  
TODD E. FRENCH

Witness: Jan Hummel


Name: Jan Hummel

Address: 914 Mountain View Ave., #10

City, State: Mountain View, CA 94040

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19 day of

July, 2001.

  
CARL L. WRIGHT

Witness: Jan Hummel

Name: Jan Hummel

Address: 914 Mountain View Ave., #10

City, State: Mountain View, CA 94040

COPY

IN TESTIMONY WHEREOF, I have hereunto set my hand this 13 day of

July, 2001.

Jeanne A. Ruiz  
JEANNE A. RUIZ

Witness:

Semberlyn A. Grosberg  
Name: Semberlyn A. Grosberg

Address: 11636 Lake Blvd

City, State: Felton, California

IN TESTIMONY WHEREOF, I have hereunto set my hand this 3 day of

July, 2001.

Lorne E. Bechtel  
LORNE E. BECHTEL

Witness:

Jan Hummel  
Name: Jan Hummel

Address: 914 Mountain View Ave, #10

City, State: Mountain View, CA 94040